

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated July 18, 2006 has been received and its contents carefully reviewed.

Applicants thank the Examiner for courtesies extended during the personal interview held on November 8, 2006 with Applicants' representatives.

By this amendment, claims 1, 3, 5, 8 and 10 have been amended to clarify claimed features. Support for the amendments to claims 1, 3, 5, 8 and 10 can be found at least at Applicants Figure 11. No claims are hereby canceled; no new claims are added. Reexamination and reconsideration of the pending claims is respectfully requested.

In the Office Action, claims 1, 3-6 and 8-12 are rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Applicants' Related Art (hereinafter "Related Art") in view of U.S. Patent No. 5,637,007 (to Suzuki et al.)(hereinafter "Suzuki"). Claims 2, 7 and 13 are rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Related Art in view of Suzuki and further in view of JP 4-46314 (to Saito)(hereinafter "Saito").

The rejection of claims 1 and 2 is respectfully traversed and reconsideration is requested. Claims 1 and 2 are allowable over the cited references in that each of these claims recite a combination of elements including, for example, "a resin filled in a cavity formed in the holder having the soldering and the wire and wherein the resin surrounds only part of the wire." None of the cited references including Related Art, Suzuki or Saito, singly or in any combination, teach or suggest at least this feature of the claimed invention. First, Applicants respectfully assert that Suzuki is non-analogous art. MPEP §2141.01(a) instructs, "In order to rely on a reference as a basis for rejection of an applicant's invention, the reference must either

be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the inventor was concerned." *In re Oetiker*, 977 F.2d 1443, 1446, 24 USPQ2d 1443, 1445 (Fed. Cir. 1992). See also *In re Deminski*, 796 F.2d 436, 230 USPQ 313 (Fed. Cir. 1986); *In re Clay*, 966 F.2d 656, 659, 23 USPQ2d 1058, 1060-61 (Fed. Cir. 1992) ("A reference is reasonably pertinent if, even though it may be in a different field from that of the inventor's endeavor, it is one which, because of the matter with which it deals, logically would have commended itself to an inventor's attention in considering his problem."); *Wang Laboratories Inc. v. Toshiba Corp.*, 993 F.2d 858, 26 USPQ2d 1767 (Fed. Cir. 1993); and *State Contracting & Eng'g Corp. v. Condotte America, Inc.*, 346 F.3d 1057, 1069, 68 USPQ2d 1481, 1490 (Fed. Cir. 2003) (where the general scope of a reference is outside the pertinent field of endeavor, the reference may be considered analogous art if subject matter disclosed therein is relevant to the particular problem with which the inventor is involved)." Applicants respectfully assert that Suzuki is non-analogous art at least because (1) Suzuki has absolutely nothing to do with lamps and liquid crystal displays but instead concerns a connector device for a transmission and (2) is not reasonably pertinent to the particular problem with which the inventor is concerned. Applicants are not concerned with preventing automotive oil from diffusing into a wire as taught by Suzuki (Column 4, Lines 15-35)(referring at least to Figs. 1 and 2). Thus, Applicants respectfully assert that Suzuki is not an appropriate reference. Further, it is clear that in Suzuki, an uncured resin is poured into and fills the space formed by the inner surface of an insertion hole (5) and rubber plug (20) (Col. 4, Lines 15-30). Thus, even if non-analogous art Suzuki is applied against the instant claims, any resin would completely surround all of the wiring and not only part of the wiring. Accordingly, Applicants respectfully submit that claim 1 and claim 2, which depends from claim 1, are allowable over the cited references.

The rejection of claims 3 and 4 is respectfully traversed and reconsideration is requested. Claims 3 and 4 are allowable over the cited references in that each of these claims recite a combination of elements including, for example, “a resin filled in a cavity formed in the holder having the soldering and the wire and wherein the resin surrounds only part of the wire.” None of the cited references including Related Art, Suzuki or Saito, singly or in any combination, teach or suggest at least this feature of the claimed invention. Applicants’ arguments with respect to claims 1 and 2 apply equally to claims 3 and 4 and will not be repeated herein. Accordingly, Applicants respectfully submit that claim 3 and claim 4, which depends from claim 3, are allowable over the cited references.

The rejection of claims 5-7 is respectfully traversed and reconsideration is requested. Claims 5-7 are allowable over the cited references in that each of these claims recite a combination of elements including, for example, “a resin provided at an end of the lamp housing in such a manner to enclose the wire at the end of the lamp housing where the resin reinforces soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.” None of the cited references including Related Art, Suzuki or Saito, singly or in any combination, teach or suggest at least this feature of the claimed invention. As noted previously, Suzuki is non-analogous art. Thus, Suzuki cannot possibly render obvious at least the claimed limitation, “a resin provided at an end of the lamp housing in such a manner to enclose the wire at the end of the lamp housing where the resin reinforces soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire” because Suzuki has nothing to do with lamps and liquid crystal displays. Furthermore, as noted,

it is clear that in Suzuki, an uncured resin is poured into and fills the space formed by the inner surface of an insertion hole (5) and rubber plug (20) (Col. 4, Lines 15-30). Thus, even if non-analogous art Suzuki is applied against the instant claims, any resin would completely surround all of the wiring and not only part of the wiring. Accordingly, Applicants respectfully submit that claim 5 and claims 6-7, which depend from claim 5, are allowable over the cited references.

The rejection of claims 8 and 9 is respectfully traversed and reconsideration is requested. Claims 8 and 9 are allowable over the cited references in that each of these claims recite a combination of elements including, for example, “a resin provided at an end of the lamp housing in such a manner to enclose the wire at the end of the lamp housing where the resin reinforces soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.” None of the cited references including Related Art, Suzuki or Saito, singly or in any combination, teach or suggest at least this feature of the claimed invention. Applicants’ arguments with respect to claims 1-7 apply equally to claims 8 and 9 and will not be repeated herein. Accordingly, Applicants respectfully submit that claim 8 and claim 9, which depends from claim 8, are allowable over the cited references.

The rejection of claims 10-13 is respectfully traversed and reconsideration is requested. Claims 10-13 are allowable over the cited references in that each of these claims recite a combination of elements including, for example, “a resin around an end of the wire where the resin reinforces the soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.” None of the cited references including Related Art, Suzuki or Saito, singly or in any combination, teach or suggest at least this feature of the claimed

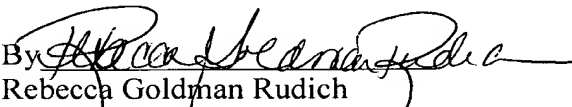
invention. Applicants' arguments with respect to claims 1-9 apply equally to the rejection of claims 10-13 and will not be repeated herein. Accordingly, Applicants respectfully submit that claim 10 and claims 11-13, which depend either directly or indirectly upon claim 10, are allowable over the cited references.

The application is in a condition for allowance and favorable action is respectfully solicited. If for any reason the Examiner believes a conversation with the Applicants' representative would facilitate the prosecution of this application, the Examiner is encouraged to contact the undersigned attorney at (202) 496-7500. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: December 18, 2006

Respectfully submitted,

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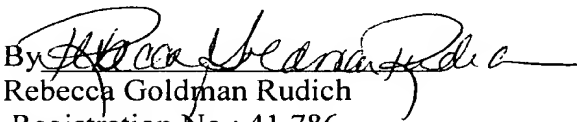
invention. Applicants' arguments with respect to claims 1-9 apply equally to the rejection of claims 10-13 and will not be repeated herein. Accordingly, Applicants respectfully submit that claim 10 and claims 11-13, which depend either directly or indirectly upon claim 10, are allowable over the cited references.

The application is in a condition for allowance and favorable action is respectfully solicited. If for any reason the Examiner believes a conversation with the Applicants' representative would facilitate the prosecution of this application, the Examiner is encouraged to contact the undersigned attorney at (202) 496-7500. All correspondence should continue to be sent to the below-listed address.

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